RECEIVED

3 1 MAY 2007

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

Legal Staff
Under the Paperwork Reduction Act of 1005 part of the 1005 part of the 1005 part of the 1005 part of 1005 part of the 1005 part of the 1005 part of the 1005 part of 1005 part of the 1005 part of the 1005 part of the 1005 part of 1

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 4623C-000083/US/NPB **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (if known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/540,006 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2003/038021 11/26/2003 11/26/2003 TITLE OF INVENTION Reduced Water Consumption Flush Toilet APPLICANT(S) FOR DO/EO/US George Grech et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a **THIRD RENEWED** submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13 A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/540006 4623C-000083/US/NPB Other items or information: Return Receipt Postcard; Request for Reconsideration; Signed Statement of Mr. Harris The following fees have been submitted **CALCULATIONS PTO USEONLY** 21. \$ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$ All other situations Search fee (37 CFR 1.492(b)) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ previously communicated to the US by the IB......\$400 All other situations.....\$500 TOTAL OF 21, 22 and 23 = \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = \$ x \$250.00 Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA NUMBER FILED **CLAIMS** RATE Total claims - 20 = х Independent claims - 3 = х MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ **TOTAL FEES ENCLOSED =** \$ 0 Amount to be \$ refunded: Amount to be \$ 0 charged

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ t					
Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amour	t of \$	to cover the above fees.		
c. X The Commissioner is hereby authorized to charge any Account No. 08-0750 . A duplicate c			t any overpayment to Deposit		
d. Fees are to be charged to a credit card. WARNING: should not be included on this form. Provide cred					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.					
	5				
SEND ALL CORRESPONDENCE TO:		1/10/1			
Stephen T. Olson	/ (-	9 GNATURE			
HARNESS, DICKEY & PIERCE, P.L.C. P. O. Box 828					
Bloomfield Hills, MI 48303 United States of America	_	^ Stephen T. NAME	. Olson		
		36,62	6		
CUSTOMER NUMBER: 27572	_	REGISTRATION NUMB			
		Date: 31 May 2007			
,					

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER					
DESIGNATED/ELECTED OFFICE (DO/EO/US)	4623C-000083/US/NPB U.S. APPLICATION NO. (if known, see 37 CFR 1.5)					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/540,006					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2003/038021 11/26/2003	PRIORITY DATE CLAIMED 11/26/2003					
TITLE OF INVENTION Reduced Water Consumption						
APPLICANT(S) FOR DO/EO/US	i idon Tollot					
George Grech et al.	(LS) the following items and other information:					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
 This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a THIRD RENEWED submission of items concerning a submission under 35 U.S.C. 371. 						
This is an express request to begin national examination procedures (35 linclude items (5), (6), (9) and (21) indicated below.	J.S.C. 37 1(1)). The submission must					
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Arti	cle 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the Internal	tional Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendm	nents has NOT expired.					
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
5. A substitute specification.						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
8. A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/540006			ATTORNEY'S DOCKET NUMBER 4623C-000083/US/NPB							
20. x Other	items or	informa	tion: Return	Receipt Postcard; R	equ	est for Reconsiderat	tion; Signed Stat	ement o	f Mr. Ha	arris
										:
ļ		· · ·								
	-		e been submitte 7 CFR 1 492(a)	ed))		\$300	S CALCULATIONS	S PTC	USEON	ILY
 										
	22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report									
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						-(4)\$0	\$			
			1.492(b))							
If the written opin	nion of the	ISA/US	or the international	preliminary examination of PCT Article 33(1)-(4)						
Search fee (37 C	FR 1.445(a)(2)) ha	s been paid on the	international application	n to t	he USPTO as an	, \$			
International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400					the Office or					
	าร		<u></u>				c r			
			and 23 =	100 - 1-	-4- /	1	\$			
sequer	nce listing i	in compli	ance with 37 CFR	d in paper over 100 she 1.821(c) or (e) or compu						
			FR 1.492(j)). Idditional 50 sheet:	s of paper or fraction the	reof.					
Total Sheets	Extra Sh	eets		additional 50 or fraction		RATE				
400 =		/EO -	thereof (round o	up to a whole number)		× \$250.00	\$			
	- 100 = /50 =			Ψ						
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$				
CLAIMS Total clair		NUN	IUMBER FILED NUMBER EXTRA RATE			- - 				
Independent		-	- 20 = - 3 =					_		
MULTIPLE DEP		CLAIM(S			+					
TOTAL OF ABOVE CALCULATIONS =					VE CALCULATIONS =	\$				
Applican	t claims sr	nall entity	status. See 37 C	FR 1.27. Fees above a	re re	duced by ½.				
						SUBTOTAL =	\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					ns from the earliest	\$	<u> </u>			
TOTAL NATIONAL FEE =				\$			2.07			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$					
				\$						
				то	TAL	FEES ENCLOSED =	\$		0	
							Amount to be refunded:	\$		
			•				Amount to be charged	\$		0
· ·										
L						. '				

Under the Paperwork Reduction Act of 1995, no persons are require	U. S. Patent and Trademark Office;	PTO-1390 (Rev. 07-2005) through 03/31/2007. OMB 0651-0021 U.S. DEPARTMENT OF COMMERCE displays a valid OMB control number.				
a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
c. X The Commissioner is hereby authorized to charge a Account No. 08-0750 . A duplicate	any additional fees which may be required, or c e copy of this sheet is enclosed.	redit any overpayment to Deposit				
d. Fees are to be charged to a credit card. WARNIN should not be included on this form. Provide c	NG: Information on this form may become pub credit card information and authorization on PT	lic. Credit card information				
NOTE: Where an appropriate time limit under 37 CFR 1 filed an granted to restore the International Application	I.495 has not been met, a petition to revive n to pending status.	(37 CF R 1.137(a) or (b)) must be				
SEND ALL CORRESPONDENCE TO:	SMGNATURE S					
Stephen T. Olson						
HARNESS, DICKEY & PIERCE, P.L.C. P. O. Box 828	Stephe	n T. Olson				
Bloomfield Hills, MI 48303 United States of America	NAME					
States of America						
		5,626				
CUSTOMER NUMBER: 27572	REGISTRATION NU	IMBER				
	Date: 31 May 200	07				
·						
		·				